

Freeform Search

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US Patents OCR Backfile
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletin Database

Search Type: ☒ Prior Art ☐ Interference

Term:

L22 not L21

Recall Text Display: Documents in Display Format: Starting with Number Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

Search History

DATE: Sunday, August 02, 2009 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

Set Name Side by Side	Query	Hit Count	Set Name Result Set	Set Name Gri
<i>Prior Art Searches</i>				
<i>DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>				
<u>L23</u>	L22 not L21	9	<u>L23</u>	<u>L2</u>
<u>L22</u>	(S101G adj S103A) adj (V104I adj G159D) adj (A232V adj Q236H) adj (Q245R adj N248D) adj N252K	9	<u>L22</u>	<u>L2</u>
<i>DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>				
<u>L21</u>	S101G+S103A+V104I+G159D+A232V+Q236H+Q245R+N248D+N252K	15	<u>L21</u>	<u>L2</u>
<u>L20</u>	(subtilisin or subtilase) and Q245V	14	<u>L20</u>	<u>L2</u>
<u>L19</u>	(subtilisin or subtilase) and Q245S	6	<u>L19</u>	<u>L1</u>
<u>L18</u>	(subtilisin or subtilase) and Q245G	2	<u>L18</u>	<u>L1</u>
<i>DB=PGPB; THES=ASSIGNEE; PLUR=YES; OP=OR</i>				

<u>L17</u>	(subtilisin or subtilase) and Q245N	3	<u>L17</u>	<u>L1</u>
<i>DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>				
<u>L16</u>	(subtilisin or subtilase) and Q245N	0	<u>L16</u>	<u>L1</u>
<i>DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>				
<u>L15</u>	(subtilisin or subtilase) and Q245F	2	<u>L15</u>	<u>L1</u>
<u>L14</u>	(subtilisin or subtilase) and (Q245F or Q245W)	3	<u>L14</u>	<u>L1</u>
<u>L13</u>	(subtilisin or subtilase) and (Q245F or Q245W or Q245R)	66	<u>L13</u>	<u>L1</u>
<u>L12</u>	L8 and L11	8	<u>L12</u>	<u>L1</u>
<u>L11</u>	(N252M and N252V) or (N252S and N252V)	8	<u>L11</u>	<u>L1</u>
<u>L10</u>	L9 not L8	0	<u>L10</u>	<u>L1</u>
<u>L9</u>	(subtilisin or subtilase) and (N252M or N252V or N252S or N246V or N246M or N24SM)	27	<u>L9</u>	<u>L</u>
<u>L8</u>	(subtilisin or subtilase) and (N252M or N252V or N252)	27	<u>L8</u>	<u>L</u>
<u>L7</u>	(subtilisin adj 309) and (H120N or H118N)	5	<u>L7</u>	<u>L</u>
<u>L6</u>	(subtilisin adj 309) and (T22TG or T22TL)	2	<u>L6</u>	<u>L</u>
<i>DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR</i>				
<u>L5</u>	6599730.pn.	1	<u>L5</u>	<u>L</u>
<u>L4</u>	6599730.pn.	1	<u>L4</u>	<u>L</u>
<u>L3</u>	(subtilisin adj 309) and P131T	2	<u>L3</u>	<u>L</u>
<u>L2</u>	(subtilisin adj 309) and P129T	1	<u>L2</u>	<u>L</u>
<u>L1</u>	(subtilisin adj 309) and P129T.clm.	0	<u>L1</u>	<u>L</u>

END OF SEARCH HISTORY